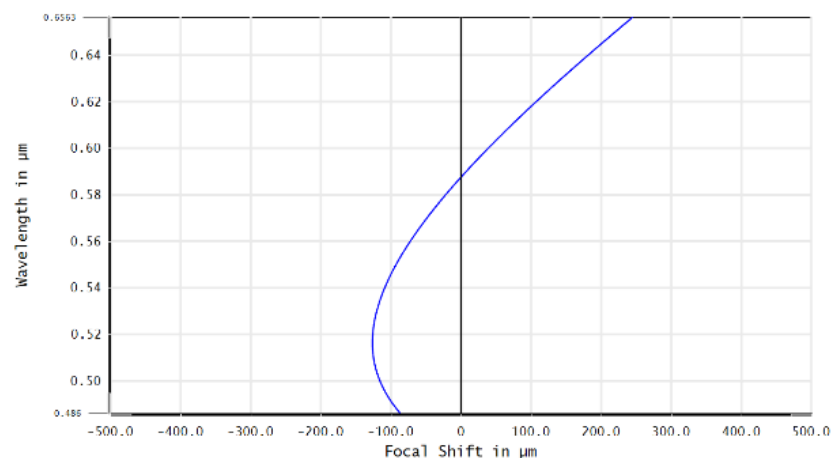
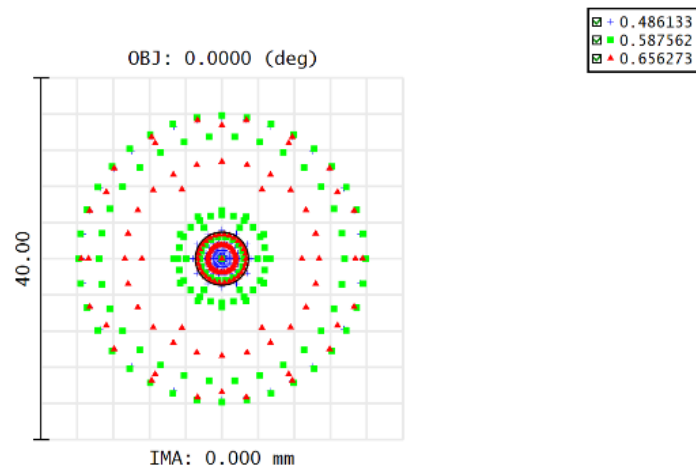


TECHSPEC® ACHROMATIC LENSES

TECHSPEC® ACHROMATIC LENSES



Surface: IMA

Spot Diagram

88594
 4/24/2017
 Units are μm.
 Field : 1
 RMS radius : 9.603
 GEO radius : 15.854
 Scale bar : 40
 Airy Radius: 2.943 μm. Legend items refer to Wavelengths
 Reference : Chief Ray

Edmund Optics
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)

88594.ZMX
 Configuration 1 of 1

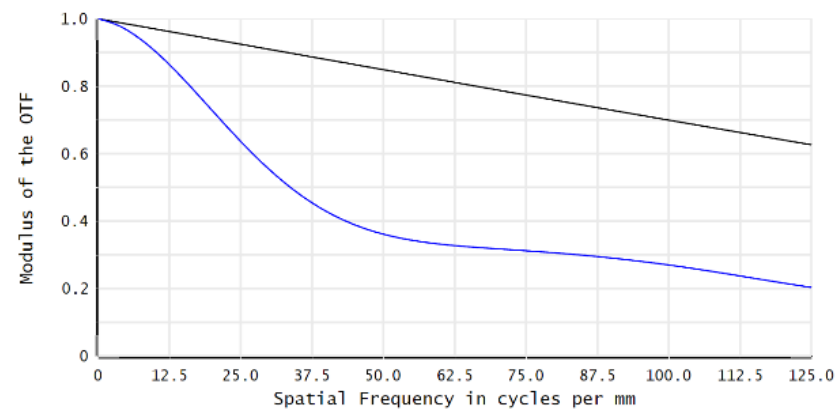
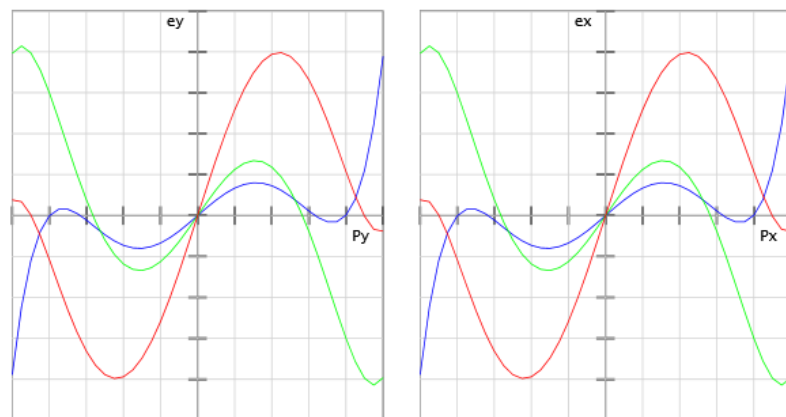
Chromatic Focal Shift

88594
 4/24/2017
 Maximum Focal Shift Range: 371.3347 μm
 Diffraction Limited Range: 39.614 μm
 Pupil Zone: 0.0000

Edmund Optics
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)

88594.ZMX
 Configuration 1 of 1

OBJ: 0.0000 (deg)



Legend:
 —Diff. Limit-Tangential —Diff. Limit-Sagittal —0.0000 (deg)-Tangential —0.0000 (deg)-Sagittal

Transverse Ray Fan Plot

88594
 4/24/2017
 Maximum Scale: ± 20.000 μm.
 0.486 0.588 0.656
 Surface: Image

Edmund Optics
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)

88594.ZMX
 Configuration 1 of 1

Polychromatic Diffraction MTF

88594
 4/24/2017
 Data for 0.4861 to 0.6563 μm.
 Surface: Image
 Legend items refer to Field positions

Edmund Optics
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)

88594.ZMX
 Configuration 1 of 1